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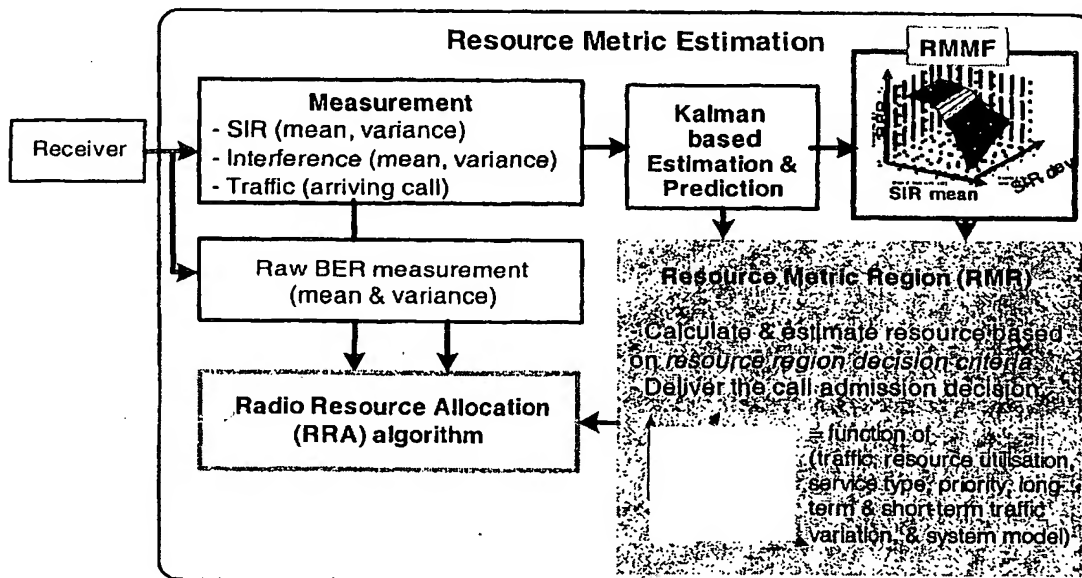
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(75) Inventors/Applicants (for US only): LEE, Yeonwoo

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ance Notes on Codes and Abbreviations" appearing at the begin-
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(54) Title: METHOD OF OPERATING A TELECOMMUNICATIONS SYSTEM



(57) Abstract: A method of operating a time division duplex based wireless communications system comprising the steps of establishing, at a base station, a Radio Resource Mapping Function (RMMF); deriving from the RMMF, from both the mean and standard deviation of the received signal to interference ratio (SIR) for all users, and from estimates of channel load conditions and interference levels, a Resource Metric Region (RMR) showing the number of users experiencing acceptable quality of service; and deciding, on the basis of the RMR, whether to admit a newly arriving call.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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